

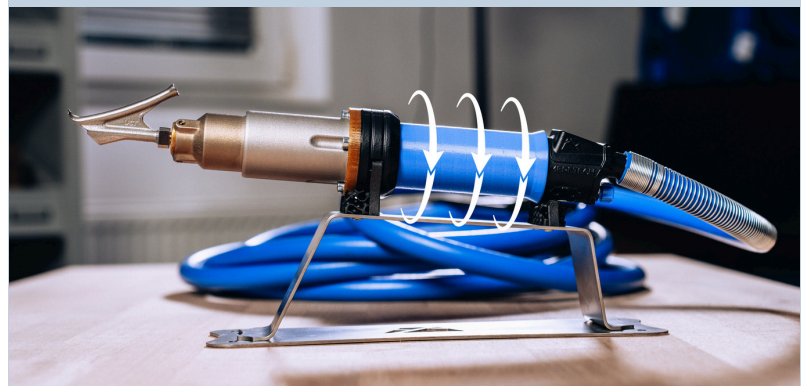
Professional hot air welding gun MTIG 1000



30 years of experience transformed into a perfect product

A Czech-made product, backed by 30 years of service experience, and produced using advanced 3D printing technology in partnership with the Technical University of Liberec.

Do you want to see our product in action? Scan or click the QR code and watch the video.



Patented rotating welding gun,
unrestricted 360° rotation



User-friendly interface, high quality
OLED display



High-end features for optimal performance

- Patented rotating handle, unrestricted 360° rotation = total work flexibility
- Ergonomic handle, low weight, soft and flexible hose
- Compact design perfect for welding in tight spaces
- The intuitive menu, displayed on a clear OLED screen and controlled by a rotary encoder, offers the following functions:
 - User-friendly interface (available in 3 languages)
 - High-precision temperature control for consistent performance
 - Preset temperatures (PE, PP, PVDF + 3 more programmable values)
 - The set and current temperature are constantly displayed on the display
 - Even after turning off the device, the last set temperature remains in the memory
 - Recommended service interval monitoring
 - SW can be adjusted to customer needs (e.g. temperatures, wall thickness, languages, multiple welder profiles on one device, etc.)
 - Encoder lock (set temperature can be locked)

Technical data

Power supply:	230 V AC / 50 Hz
Power:	1000 W
Temperature:	100–600 °C
External air supply:	50–80 l/min
Weight:	360 g (without hose)
Display:	OLED 0,9" graphic 128x64 px
Control type:	rotary encoder with push button
Handle:	unrestricted 360° rotation
Nozzle connection:	M10 or M 14
Air hose lenght:	according to customer requirements (standard 6 m, max. 8 m)
Warranty:	2 years



Recommended service interval monitoring



Complete range of welding nozzles



Rotary encoder with push button

